March 20, 2001

TO:

Andres Kashnikow, Art Unit 3700

FROM:

Jeanne Horrigan, EIC-3700

SUBJECT:

Litigation Search Results for US Patent 5,538,504

Attached are the litigation search results for US Patent 5,538,504. The search was conducted in three databases: Inpadoc, Lexis/Nexis, and Questel. Here is a summary of the results.

• Patent family and legal status (from Inpadoc)

- Legal status, patent status, and reissue information (from Questel)
- Reissue information (from Lexis/Nexis)

There were no litigation alerts on the patent in Questel. There were no law cases, law journal articles, or current relevant news articles on the patent in Lexis/Nexis.

I hope this information is useful. Please let me know if you have any questions or need more information.

Number	Type	Date	Code	Text	
US 5538504	P	19920714	US AA	PRIORITY	
				US 913227 B1 19920714	
US 5538504	P	19940701	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 269936 A 19940701	
US 5538504	P	19940930	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				SCIMED LIFE SYSTEMS, INC. ONE SCIMED PLACE MAPLE GROVE, MINNESOTA 44311-1566; LINDEN, BRADLEY C.: 19940923; PALME II, DONALD F.: 19940923; KEITH, PETER T.: 19940923; ATKINSON, ROBERT E.: 19940923	
US 5538504	P	19960723	US A	PATENT	
US 5538504	P	19990209	US RF	REISSUE APPLICATION FILED	(REISSUE APPL. FILED)
				980723	

INPADOC/Family and Legal Status © 2001 European Patent Office. All rights reserved. Dialog® File Number 345 Accession Number 13141796

# QUESTEL SEARCH RESULTS FOR US PATENT 5,538,504 March 20, 2001

SH - REISSUE APPLICATION FILED

Selected cluster : LEGAL Databases : LGST, CRXX, PAST, LITA Search statement 1: us5538504/pn Term not in index/PN-LITA: US5538504 LGST 1 CRXX 1 PAST 1 LITA 0 \*\* SS 1 : Results 1/3 LGST (1/1) - (C) LEGSTAT PN - US 5538504 [US5538504] AP - US 269936/94 19940701 [1994US-0269936] DT - US-P ACT - 19940701 US/AE-A APPLICATION DATA (PATENT) {US 269936/94 19940701 [1994US-0269936]} - 19940930 US/AS02 ASSIGNMENT OF ASSIGNOR'S INTEREST SCIMED LIFE SYSTEMS, INC. ONE SCIMED PLACE MAPLE GROVE, MINNESOTA 44311-1566 \* LINDEN, BRADLEY C. : 19940923; PALME II, DONALD F. : 19940923; KEITH, PETER T.: 19940923; ATKINSON, ROBERT E.: 19940923 - 19960723 US/A PATENT - 19990209 US/RF REISSUE APPLICATION FILED 980723 UP - 1999-18 2/3 CRXX (1/1) - (C) CLAIMS/RRX AN - 2742385 PN - 5,538,504 A 19960723 [US5538504] PA - Scimed Life Systems Inc PT - M (Mechanical) ACT - 19980723 REISSUE REQUESTED Issue Date of O.G.: 19990209 Reissue Request Number: 09/121368 Examination Group responsible for Reissue process: 3734 UP - 1999-00 3/3 PAST (1/1) - (C) PAST AN - 199906-001408 PN - 5538504 A [US5538504] DT - A (UTILITY) OG - 1999-02-09 CO - REA ACT - REISSUE APPLICATION FILED

LEXIS/NEXIS SEARCH RESULTS FOR US PATENT 5,538,504 March 20, 2001

LEVEL 1 - 1 OF 1 PATENT

<5,538,504>

<=2>> GET 1st DRAWING SHEET OF 5

Jul. 23, 1996

Intra-extravascular drug delivery catheter and method

REISSUE: Reissue Application filed Jul. 23, 1998 (O.G. Feb. 9, 1999) Ex. Gp.: 3734; Re. S.N. 09/121,368

CORE TERMS: puncturing, vessel, catheter, needle, delivery, lumen, tip,
balloon, shaft, delivering...
>>>

5,538,504 OR 5538504

Your search request has found no [LAW] CASES.

Your search request has found no [LAW JOURNAL] ITEMS.

Your search request has found 1 STORY through Level 1. [IN THIS STORY THE NUMBER 5,538,504 WAS A DOLLAR AMOUNT, NOT THE PATENT. JLH]





Basic Patent (Number, Kind, Date): US 5538504 A 19960723

## Patent Family:

Patent Number	Kind	Date	Application Number	Kind	Date	
US 5538504	Α	19960723	US 269936	Α	19940701	(Basic)

### **Priority Data:**

Patent Number	Kind	Date		
US 269936	Α	19940701		
US 913227	B1	19920714		

#### PATENT FAMILY:

## United States of America (US)

Patent (Number, Kind, Date): US 5538504 A 19960723

INTRA-EXTRAVASCULAR DRUG DELIVERY CATHETER AND METHOD (English)

Patent Assignee: SCIMED LIFE SYSTEMS INC (US)

Author (Inventor): LINDEN BRADLEY C (US); PALME II DONALD F (US); KEITH PETER

T (US); ATKINSON ROBERT E (US)

Priority (Number, Kind, Date): US 269936 A 19940701; US 913227 B1 19920714

Applic (Number, Kind, Date): US 269936 A 19940701 National Class: \* 604053000; 604164000; 604264000

IPC: \* A61M-031/00

Derwent WPI Acc No: \* C 96-353705; C 96-353705

Language of Document: English

## United States of America (US) - Legal Status